

Office  
 District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III – (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV – (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM  
 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-49594
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Armstrong Energy Corporation		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 1973, Roswell, NM 88202		7. Lease Name or Unit Agreement Name Rocky Raccoon
4. Well Location Unit Letter <u>J</u> : <u>2366</u> feet from the <u>South</u> line and <u>2396</u> feet from the <u>East</u> line Section <u>24</u> Township <u>18S</u> Range <u>35E</u> NMPM <u>Lea</u> County		8. Well Number 001
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3872' GL		9. OGRID Number 1092
10. Pool name or Wildcat Reeves; Devonian		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: Perf existing open hole and acidize <input checked="" type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

11/28/22 RUPU to investigate low production and check for bridge, NU BOP, get off on/off tool, circ down BS w 120bbl 2% KCL. SD  
 11/29/22 Get back on on/off tool and release pkr. TOH w/tbg and pkr. PU 4 3/4" bit and TIH. SIDS.  
 11/30/22 Finish TIH w/tbg and PU swivel. Circ oil off BS. PU 5 jts and tag bottom @ 12,195', no fill. Displace hole w/260bbl BW. TOH, SIDS.  
 12/1/22 RU WL, tie in, and perforate existing open hole completion from 12,161'-12,190', 4 spf, 56 holes. RD WL. TIH w/ 4 3/4" bit. SIDS.  
 12/2/22 TP slight vac. Finish TIH w/tbg. PU swivel. Break circ w/35bbl, show of oil. Circ to bottom, 6" light fill. Circ clean. LD 5 jts. TOH w/tbg. SIDS  
 12/5/22 CP 20psi. TIH w/2 7/8" SN, 4 jts 2 7/8" tbg, 2 7/8" x 5 1/2" Arrowset 1 Pkr, on/off tool w/2.313x profile nipple, and 374 jts 2 7/8" tbg. Displace hole w/260bbl 2% KCL water. Set pkr @ 11,935'. ND BOP. NU donut. Flange up tree. Test BS and pkr to 550psi, held good. RU to swab. FL @ 0', made 7 runs, FL on last was 8900'. Rec 69 BW, no shows. SIDS.  
 12/6/22 SITP 100psi. Run swab, tag fluid @ 1200'. Swab 7 runs rec 36 bbl fluid, mostly oil. RD swab. RU acid. Pressure test BS to 500psi, held ok. Pump down tbg w/1000gal 15% NeFe and flush w/2% KCL. Loaded w/69bbl gone. Break from 4200# to 350# Put acid away @ 1BPM. ISIP 283#, 5 min 169#, 10 min 144#, 15 min 138#. SI RD acid SD.  
 12/7/22 SITP 200psi. Open well through existing production equipment. 30 min w/TP @ 0psi well started kicking fluid. TP fluctuating 150-200psi, flowing oil. Made 177BO in 1.5hr. Choke back to 32/64", TP 340psi. Choke back to 24/64", TP 860psi, 25 BO first hour, 2nd hr FTP 600psi. Fighting fines plugging choke. Pinch back to 16/64", FTP 840psi, plugging. SIDS.  
 12/8/22 SITP 980psi. Open on 16/64" choke. Well came in, flowing @ 520psi FTP. Continue fighting plugged choke all day, RD PU.  
 12/9/22 24.5BO, 12.5BW in 17 hrs, FTP 820. Choke plugged off.  
 12/10/22 FTP 400psi, 280 BO, 244 BW, 18 MCFG on 16/64" choke, continue to fight plugging. Install positive choke and put well on 12/64".

Spud Date:

2/1/22

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Kyle Alpers

TITLE VP Engineering

DATE 1/30/23

Type or print name Kyle Alpers

E-mail address: kalpers@aecnrm.com

PHONE: 575-625-2222

**For State Use Only**

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

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CONDITIONS

Action 180557

CONDITIONS

Operator: ARMSTRONG ENERGY CORP P.O. Box 1973 Roswell, NM 88202	OGRID: 1092
	Action Number: 180557
	Action Type: [C-103] Sub. (Re)Completion Sundry (C-103T)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	1/31/2023